

Form PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
(Use several sheets if necessary)
Docket Number (Optional)
YFLU-P02-001Application Number
09/886944 #6Applicant
Ya Fang LiuFiling Date
June 21, 2001Group Art Unit
1631 / 511**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	6,060,247	5/00	Miller et al			
AB	5,854,043	12/98	Johnson			
	5,840,509	11/98	Ni et al			
AD	5,817,479	10/98	Au-Young et al			
AE	5,741,808	4/21/98	Lewis et al			
AF	5,621,100	4/15/97	Lewis et al			
AG	5,621,101	4/15/97	Lewis et al			

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FOREIGN PATENT DOCUMENTS

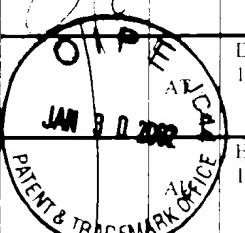
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
AH	WO 9918193	4/15/99	WIPO				

OTHER DOCUMENTS*(Including Author, Title, Date, Pertinent Pages Etc.)*

AI	Anderson, A J et al DNA Damage and Apoptosis in Alzheimer's Disease Colocalization with c-Jun Immunoreactivity, Relationship to Brain Area, and Effect of Postmortem Delay <i>J. Neurosci.</i> 16, 1710-1719 (1 March 1996)
AJ	Bossy-Wetzel, E et al Induction of Apoptosis by the Transcription Factor c-Jun <i>EMBO J.</i> 16, 1695-1709 (1997)
AK	Chen, Y et al The Role of c-Jun N-Terminal Kinase (JNK) in Apoptosis Induced by Ultraviolet C and γ Radiation <i>J. Biol. Chem.</i> 271, 31929-31936 (13 December 1996).
AL	Cheung, N. S. et al Kainate-induced apoptosis correlates with c-Jun activation in cultured cerebellar granule cells. <i>J. Neurosci. Res.</i> 52, 69-82 (1 April 1998)
AM	David, G. et al Cloning of the SCA7 Gene Reveals a Highly Unstable CAG Repeat Expansion. <i>Nature Genetics</i> 17, 65-70 (September 1997)
AN	Davis, R. J. Human JNK3 Alpha 2 Protein Kinase (JNK3A2) mRNA. <i>GenBank</i> Accession No U33819
AO	Davis, R. J. Human JNK3 Alpha 2 Protein Kinase (JNK3A2) mRNA. <i>GenBank</i> Accession No U33820
AP	Davis, R. J. MAPKs New JNK Expands the Group <i>TIBS</i> 19, 470-473 (November 1994)
AQ	Derjard, B. et al JNK1 A Protein Kinase Stimulated by UV Light and Ha-Ras That Binds and Phosphorylates the c-Jun Activation Domain <i>Cell</i> 76, 1025-1037 (25 March 1994)
AR	Dickens, M. et al A Cytoplasmic Inhibitor of JNK Signal Transduction Pathway <i>Science</i> 277, 693 (1 August 1997)

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Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>		Docket Number (Optional) YFLU-P02-001	Application Number 09/886964	
		Applicant Ya Fang Liu		
		Filing Date June 21, 2001	Group Art Unit 1631 / 65	
 <p style="text-align: center;">JAN 30 2002</p>	AS	Dorow, Donna S et al Complete Nucleotide Sequence, Expression, and Chromosomal Localization of Human Mixed-Lineage Kinase 2 <i>Eur J Biochem</i> 234, 492-500 (1995)		
		Duyao, M et al Trinucleotide Repeat Length Instability and Age of Onset in Huntington's Disease <i>Nature Genetics</i> 4, 387-392 (August 1993)		
		Eilers, A. et al. Role of the Jun Kinase Pathway in the Regulation of c-Jun Expression and Apoptosis in Sympathetic Neurons <i>J Neurosci</i> 18, 1713-1724 (1 March 1998)		
		AV	Gallo, K. A. et al. Identification and Characteristics of SPRK, a Novel src-Homology 3 Domain-containing Proline-rich Kinase with Serine/Threonine Kinase Activity <i>J Biol Chem</i> 269, 15092-15100 (27 May 1994)	
		AW	Goodenough et al <i>Society for Neurological Abstracts</i> 23, 1387 (October 1997)	
		AX	Gupta, S. et al Selective Interaction of JNK Protein Kinase Isoforms with Transcription Factors <i>EMBO J</i> 15, 2760-2770 (1996).	
		AY	Ham, J. et al. A c-Jun Dominant Negative Mutant Protects Sympathetic Neurons against Programmed Cell Death. <i>Neuron</i> 14, 927-939 (May 1995).	
		AZ	Herdegen, T. et al Lasting N-Terminal Phosphorylation of c-Jun and Activation of c-Jun N-Terminal Kinases after Neuronal Injury <i>J Neurosci</i> 18, 5124-5135 (15 July 1998).	
		BA	Hirai, S. et al. MST/MLK2, a Member of the Mixed Lineage Kinase Family, Directly Phosphorylates and Activates SEK1, an Activator of c-Jun N-terminal Kinase/Stress-activated Protein Kinase <i>J Biol Chem</i> 272, 15167-15173 (13 June 1997)	
		BB	The Huntington's Disease Collaborative Research Group A Novel Gene Containing a Trinucleotide Repeat that is Expanded and Unstable on Huntington's Disease Chromosomes. <i>Cell</i> 72, 971-983 (26 March 1993).	
	BC	Kyriakis, J. M. et al. The Stress-Activated Protein Kinase Subfamily of c-Jun Kinases <i>Nature</i> 369, 156-160 (12 May 1994)		
	BD	Lin, A. et al. Identification of a Dual Specificity Kinase that Activates the Jun Kinases and p38-Mpk2 <i>Science</i> 268, 286-290 (14 April 1995)		
	BE	Liu, Ya Fang Expression of Polyglutamine-expanded Huntington Activates the SEK1-JNK Pathway and Induces Apoptosis in a Hippocampal Neuronal Cell Line. <i>J Biol Chem</i> 273, 28873-77 (23 October 1997)		
	BF	Liu, Ya Fang et al Expression of the Huntington Mutant Activates JNK SAPK and Induces Neuronal Apoptosis <i>Society for Neurosci Abstracts</i> 23, 1909 (25 October 1997) - ABSTRACT XP002115942		
	BG	Liu, Ya Fang et al SH3 Domain-dependent Association of Huntington with Epidermal Growth Factor Receptor Signaling Complexes <i>J Biol Chem</i> 272, 8121-8124 (28 March 1997)		
	BH	Liu, Z. et al Dissection of TNF Receptor 1 Effector Functions: JNK Activation is Not Linked to Apoptosis While NF-KB Activation Prevents Cell Death <i>Cell</i> 87, 565-576 (November 1996)		
	BI	Maroney, Anna C. et al Mononeuron Apoptosis is Blocked by CEP-1347 (KT 7515), a Novel Inhibitor of the JNK Signaling Pathway <i>J. Neurosci</i> 18, 104-111 (1 January 1998)		



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4031 / 6 - S /

	BJ	Martin, J. H. et al. Developmental Expression in the Mouse Nervous System of the p493F12 SAP Kinase <i>Brain Res Mol Brain Res</i> 35, 47-57 (January 1996) – ABSTRACT ONLY
	BK	Nagafuchi, S. et al. Structure and Expression of the Gene Responsible for the Triplet Repeat Disorder, Dentatorubral and Pallidoluysian Atrophy (DRPLA). <i>Nature Genetics</i> 8, 177-182 (October 1994)
	BM	Nishina, H. et al. Stress Signaling Kinase Sek1 Protects Thymocytes from Apoptosis Mediated by CD95 and CD3. <i>Nature</i> 385, 350-357 (23 January 1997)
	BN	Paulson, H. L. et al. Trinucleotide Repeats in Neurogenetic Disorders. <i>An. Rev. Neurosci</i> 19, 79-107 (1996)
	BO	Schwarzchild, M. A. et al. Glutamate, But Not Dopamine, Stimulates Stress-Activated Protein Kinase and AP-1 Mediated Transcription in Striatal Neurons. <i>J. Neurosci</i> 17, 3455-3466 (15 May 1997)
	BP	Snell, R. et al. Relationship Between Trinucleotide Repeat Expansion and Phenotypic Variation in Huntington's Disease. <i>Nature</i> 4, 393-397 (August 1993).
	BQ	Thomas, L. B. et al. DNA End Labeling (TUNEL) in Huntington's Disease and other Neuropathological Conditions. <i>Exp. Neurol.</i> 133, 265-272 (June 1995) – ABSTRACT ONLY.
	BR	Tibbles et al. MLK-3 activates the SAPK/JNK and p378/RK pathways via SEK1 and MKK3/6. <i>EMBO J.</i> 15, 7026-7035 (1996).
	BS	Virdee, K. et al. Composition Between the Timing of JNK Activation, c-Jun Phosphorylation, and Onset of Death Commitment in Sympathetic Neurons. <i>J. Neurochem.</i> 69, 550-561 (1997)
	BT	Yan et al. Activation of stress-activated protein kinase by MEKK1 phosphorylation of its activator SEK1. <i>Nature</i> 372, 798-800 (December 1994).
	BU	Yang, D. D. et al. Absence of Excitotoxicity-Induced Apoptosis in the Hippocampus of Mice Lacking the Jnk3 Gene. <i>Nature</i> 389, 865-870 (23 October 1997).
	BV	Yardin, C. et al. FK506 antagonizes apoptosis and c-jun protein expression in neuronal cultures. <i>Neuroreport</i> 9, 2077-80 (22 June 1998)

EXAMINER

DATE CONSIDERED

EXAMINER Initial if citation considered, whether or not citation is in conformance with MPPT § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant

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